Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application:

Claims 1-13 are cancelled

14. (new) A method for recording a data stream on a storage medium, wherein the data stream is recorded in data blocks, the method comprizing the following steps:
   - generating an error correction block for one or more of the data blocks;
   - writing the error correction block on the storage medium during recording;
   - keeping a spare data area on the storage medium blank;
   - reconstructing a defect data block using the error correction block; and
   - storing the reconstructed data block in the spare data area.

15. (new) The method of claim 14, wherein the step of reconstructing is performed after finishing recording of the data blocks.

16. (new) The method of claim 14, wherein the error correction block is a parity block that covers one or more data blocks.

17. (new) The method of claim 16, wherein an additional parity block covers several groups of data blocks and parity blocks.

18. (new) The method of claim 14, wherein the storage medium is an optical disk having one or more tracks, which are written and read-out using an optical pickup.

19. (new) The method of claim 18, wherein the reconstructed data block is stored in one of the spare data areas selected to be close to the defect data block in order to allow replacement of the defect data block with the reconstructed data block with fast jumps of the optical pickup from one track to the other or even without jumps by buffering the spare area during playback.

20. (new) The method of claim 18, wherein the reconstructed data block is stored in one of the spare data areas selected to be approximately located at a geometrical opposite of the defect block on the optical disk.

21. (new) A method for playing back a recorded data stream from a storage medium, wherein the data stream has been recorded in data blocks, the method comprizing the following steps:
- reading payload blocks and a replacement block for a defect payload block;
- recovering the defect block by using the read replacement block;
- skipping the already read blocks; and
- continuing the reading of not yet read payload blocks.

22. (new) The method of claim 21, wherein the payload blocks are read until the defect block is detected and wherein after detection of the defect block it is jumped back to the replacement block of the defect payload block and the replacement block is read.

23. (new) The method of claim 21, wherein the replacement block is read and buffered and further payload blocks are read until the defect block is detected.

24. (new) The method of claim 21, wherein the read payload blocks are buffered and wherein a defect block is skipped and the following payload blocks and parity block are read and buffered and wherein the defect payload block is reconstructed by using the buffered blocks and the parity block.

25. (new) The method of claim 14, wherein the blocks are clusters for a Blu-ray Rewritable Disc.

26. (new) An apparatus equipped to perform the method of claim 14.

27. (new) The method of claim 21, wherein the blocks are clusters for a Blu-ray Rewritable Disc.

28. (new) An apparatus equipped to perform the method of claim 21.